

Amendments to the Specification:

Please replace the paragraph beginning at page 14, line 31 to line 36, with the following rewritten paragraph:

In INITIATE EPILOGUE COMPLETION operation 220 226, the epilogue of the function that is stalled in STALL COMPLETION OF EPILOGUE operation 214, is initiated, e.g., restored. Once initiated, completion of the function resumes after the epilogue as the epilogue hook function set up the stack properly, e.g., restored the epilogue of the function.

Please replace the paragraph beginning at page 15, line 1 to line 9, with the following rewritten paragraph:

Thus, in one embodiment, the epilogue hook function performs at least two functions: hooking the epilogue of the function to stall completion of the function so that a second state of the stack frame can be compared to a copy of the first state of the stack frame; and restoring the epilogue to allow epilogue and function completion. From INITIATE EPILOGUE COMPLETION operation 220 226, processing transitions to an EXIT operation 228, in which processing exits method 200, or returns to STALL COMPLETION OF PROLOGUE operation 208.